查询SLO-15供应商

Plug Fuses

125 VAC ▪ Fast-Acting or Time-Delay ▪ 1/4 – 30 Amperes

Littelfuse
POWR-GARD™ Products

GENERAL PURPOSE FUSES

APPLICATIONS

The National Electric Code now permits Edison-base fuses to be used only for replacements in existing installations, and then, only when there is no evidence of overfusing or tampering. All new Edison-base fuseholders must have Type S fuse adapters installed before they are placed in service. Designed to prevent installation of wrong size fuses, Type S Adapters (SAO series) screw into Edison-base fuseholders so they may accept Type S fuses. Once installed the adapters cannot be removed.

To prevent shunting of open fuses or overfusing, and to reduce nuisance fuse opening, it is recommended that SAO adapters with properly rated SLO or SOO series fuses be installed in all Edison-base fuseholders.

DESCRIPTION

Edison-base plug fuses (WOO, TOO, and TLO series) have threaded metal shells and contacts similar to incandescent lamp bases. Fuseholders for Edison-base fuses have matching metal threads similar to standard light sockets.

Type S fuses (SLO and SOO series) have nonmetallic threaded bases which fit matching nonmetallic threads in Type S fuseholders. Type S fuseholders are size-limiting, and will not accept Type S fuses with ampere ratings greater than the ampere rating marked on the Type S fuseholder. Type S fuses will not fit Edison-base fuseholders, nor can Edison-base fuses be used in Type S fuseholders.

Approvals: UL Listed plug fuses.

Note: Although rated at 125 volts, NEC permits plug fuses to be used in circuits not exceeding 150 volts to ground. See NEC Article 240-E.

SAO Type S Fuse Adapters inserted into Edison-base fuseholders permanently convert them to Type S fuseholders. They accept Type S fuses only.

SAO Adapter Rating	Accepts Fuse Ratings:	Other SOO Fuse Ratings Which Fit
SAO 1	3/10 – 1	—
SAO 1-1/4	1⅛, 1¼	3/10 – 1
SAO 1-6/10	1⅗, 1⅘	3/10 – 1¼
SAO 2	1⅘, 2	—
SAO 2-1/2	2¼, 2½	1⅘, 2
SAO 3-2/10	2⅘, 3⅕	1⅘ – 2½
SAO 4	3½, 4	—
SAO 5	4½, 5	3½, 4
SAO 6-1/4	3½, 6¼	3½ – 5
SAO 15	7, 8, 9, 10, 12, 14, 15	7, 8, 9, 10
SAO 20	20 Only	—
SAO 30	20, 25, 30	—

HOLDERS

See Littelfuse box cover units in the Miscellaneous Products section of this catalog.

EDISON-BASE PLUG FUSES

TOO Fuses are dual-element time-delay Edison-base fuses designed for motor and motor branch-circuit protection; also suitable for all general-purpose circuits. Use for replacement purposes only.

AMPERE RATINGS

¼	1	2	3½	6¼	14
3/10	1⅛	2¼	4	7	15
4/10	1¼	2½	4½	8	20
½	1⅘	2⅘	5	9	25
6/10	1⅗	3	5⅗	10	30
8/10	1⅘	3⅖	6	12	

WOO Fuses are non-delay Edison-base fuses, best suited for incandescent lighting, resistance heating, and general purpose circuits with no significant motor load. Not recommended for motor circuits. See TOO and SOO fuses. Use for replacement purposes only.

AMPERE RATINGS

½	2	5	8	15	25
1	3	6	10	20	30

TLO Fuses are medium time-delay Edison-base fuses designed for general-purpose branch-circuit protection. See TOO and SOO fuses for motor protection. Use for replacement purposes only.

AMPERE RATINGS

15 20 25 30

TYPE S PLUG FUSES

SOO Fuses are dual-element time-delay Type S fuses designed for motor and motor branch-circuit protection; also suitable for all general-purpose circuits.

AMPERE RATINGS

¼	1	2	3½	6¼	14
3/10	1⅛	2¼	4	7	15
4/10	1¼	2½	4½	8	20
½	1⅘	2⅘	5	9	25
6/10	1⅗	3	5⅗	10	30
8/10	1⅘	3⅖	6	12	

SLO Fuses are medium time-delay Type S fuses for general-purpose branch-circuit protection.

AMPERE RATINGS

15 20 25 30